

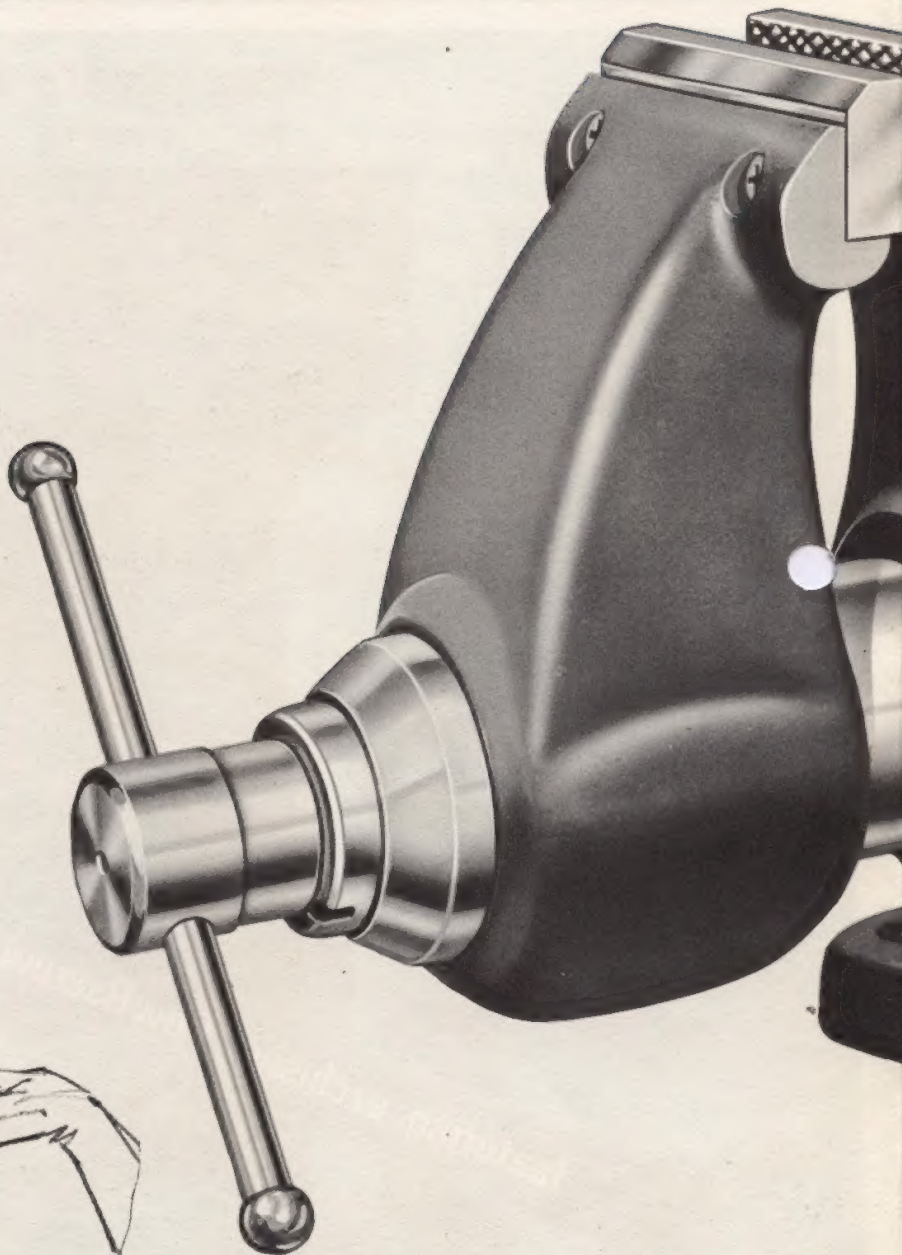
WILTON[®]

new square throat
machinists' vises



NEW **PowRscrew** **Hydraulic Tightening**

Really different! New hydraulic PowRscrew takes the "grunt," "cheater" and hammer blows out of vise tightening. PowRscrew goes to work automatically each time the vise jaws engage the workpiece . . . No buttons, cams, attachments or adjustments of any kind, just a sealed, self-contained 3-ton hydraulic helper that delivers more speed, more output — all with less effort. An automatic torque-stop prevents vise and workpiece overloads. You can spot hydraulic PowRscrew "torque boosters" by their skinny, little handle (that's all these Machinists' Vises need to reach up to 6000 pounds of slip-proof workholding!)



PowRscrew

helps you solidly clamp
a workpiece with the
same speed and ease
as power steering!

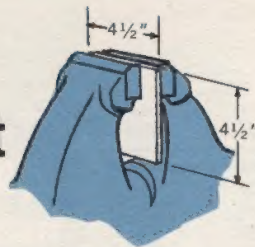


4 PowRscrew and Conventional Vise Models

New Wilton Square Throat Machinists' Vises are available with swivel and stationary bases in two models — with Manual or Hydraulic PowRscrew tightening. Both vise models provide the advantages of High Arch Jaws and Square Throat capacity . . . Both are perfect for use everywhere you need a quality Machinists' Vise.

ARE THROAT MACHINISTS' VISES

NEW Square Throat Capacity



This is an extra capacity vise. This design offers a 4½-inch jaw width and 4½-inch working depth — a "Square Throat"! You get the throat depth only possible with a 6-inch vise for only a few dollars more than a conventional 4½-inch model . . . Smooth or serrated hardened steel jaw faces are bonus size, too; now a full 1½-inches deep — 50% deeper than other designs. And they are bolted from the rear to give you a solid clamping surface.



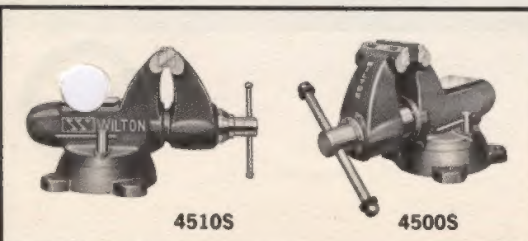
NEW High Arch Jaw Profile



Wilton has a new angle on jaw design that provides greatest front and rear access for cutting, drilling, filing and assembling. New High-arched jaws, with raised and chamfered jaw faces, offer a slim profile that has Tool Room vise convenience and Machinists' Vise strength. Arched jaw design gives you the extra "elbow room" you need for difficult 45° angle work near the vise jaws where the workpiece is best supported.

PLUS These Famous Wilton Features

- Lubed-for-life sealed construction
- Broached and keyed precision slide bar
- Unbreakable "straight-line" spindle & nut design
- Unbreakable malleable iron body
- Serrated, double locked swivel base
- Extra large anvil — Now a big 13 sq. in.



Catalog Number	Type	Base	Jaw Width	Maximum Opening	Depth of Throat	Approx. Ship. Wt.	List Price
4500S	Manual	Swivel	4½"	6"	4½"	67 lbs.	\$74.50
4500N	Manual	Stationary	4½"	6"	4½"	58 lbs.	\$62.00
4510S	PowRscrow	Swivel	4½"	6"	4½"	67 lbs.	\$97.25
4510N	PowRscrow	Stationary	4½"	6"	4½"	58 lbs.	\$86.75

SEE YOUR DISTRIBUTOR FOR TRADE DISCOUNTS

SWIVEL BASE TYPE

Years of trouble-free service are backed up by Wilton's dual 5-year lifetime guarantee. Improved design includes smooth 360° rotation with positive lock positioning, greater throat depth, larger jaw faces and increased work-load opening. Conforms with Fed. Spec. GGG-V-436d, Type VII, Class 2.

MACHINISTS' VISES WITH SWIVEL BASE

Catalog Number	Jaw Width	Maximum Opening	Depth of Throat	Approx. Ship. Wt.	List Price
250S	2½"	3"	2"	13 lbs.	\$ 33.00
300S	3"	4¾"	2⅝"	29 lbs.	42.00
350S	3½"	5¼"	2¾"	41 lbs.	49.00
400S	4"	6½"	3½"	58 lbs.	59.00
450S	4½"	7½"	4¼"	69 lbs.	72.00
500S	5"	8"	4¼"	85 lbs.	97.00
600S	6"	10"	5½"	164 lbs.	159.00
800S	8"	12"	5½"	248 lbs.	310.00

STATIONARY BASE TYPE

Identical to the vise described above in superior design and construction, it can be readily converted to swivel base type by adding Wilton's swivel assembly. Conforms with Fed. Spec. GGG-V-436d, Type VII, Class A.

MACHINISTS' VISES WITHOUT SWIVEL BASE

Catalog Number	Jaw Width	Maximum Opening	Depth of Throat	Approx. Ship. Wt.	List Price
250N	2½"	3"	2"	11 lbs.	\$ 26.00
300N	3"	4¾"	2⅝"	25 lbs.	33.00
350N	3½"	5¼"	2¾"	35 lbs.	38.00
400N	4"	6½"	3½"	49 lbs.	46.00
450N	4½"	7½"	4¼"	60 lbs.	56.00
500N	5"	8"	4¼"	75 lbs.	72.00
600N	6"	10"	5½"	153 lbs.	128.00
800N	8"	12"	5½"	227 lbs.	242.00

Strength, durability and precision have made Wilton *weatherproof* "Combinations" the accepted standard of the utility and petroleum industries. Case hardened pipe jaws are milled from solid tool steel, clamp any cylindrical object—serrated top jaws are new, larger. Built with Wilton innovations . . . backed by Wilton's dual 5-year Lifetime guarantee. Available as stationary base type or with 360° swivel base. Conforms with Fed. Spec. GGG-V-436d, Type IV.

SWIVEL BASE TYPE

Catalog Number	Jaw Width	Pipe Capacity	Depth of Throat	Approx. Ship. Wt.	List Price
C-0	3½"	⅜-2½"	4⅞"	48 lbs.	\$ 62.00
C-1	4½"	⅜-3½"	4¾"	70 lbs.	82.00
C-2	5"	⅜-4½"	5¾"	113 lbs.	126.00
C-3	6"	⅜-6"	7⅞"	192 lbs.	198.00

STATIONARY BASE TYPE

CN-0	3½"	⅜-2½"	4⅞"	42 lbs.	\$ 57.00
CN-1	4½"	⅜-3½"	4¾"	61 lbs.	76.00
CN-2	5"	⅜-4½"	5¾"	102 lbs.	116.00
CN-3	6"	⅜-6"	7⅞"	181 lbs.	185.00

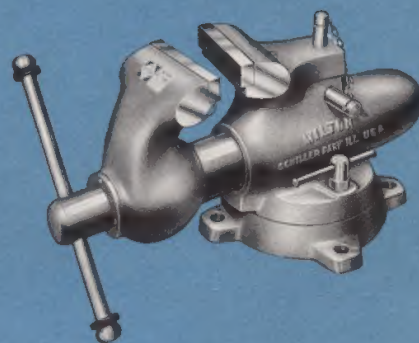
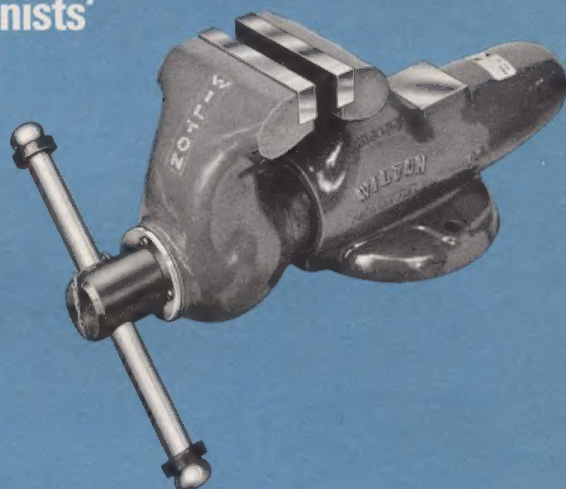
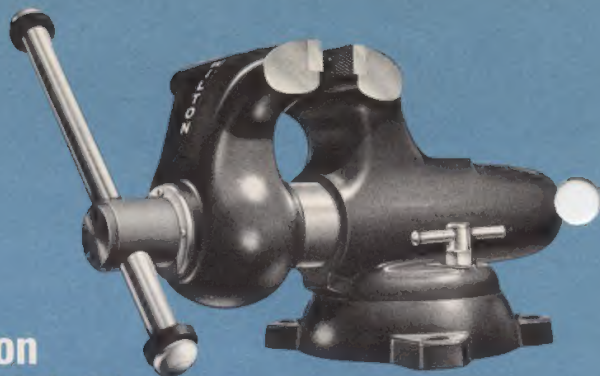
With pin in place, swivel back jaw is locked rigidly in place, accurately parallel to the front jaw. Removal of the pin permits the swivel jaw to align itself with irregular or tapered work pieces.

Catalog Number	Jaw Width	Maximum Opening	Depth of Throat	Approx. Ship. Wt.	List Price
350SJ	3½"	5¼"	2¾"	42 lbs.	\$ 66.00
450SJ	4½"	7½"	4⅞"	72 lbs.	93.00
600SJ	6"	9"	4⅞"	166 lbs.	200.00

Wilton
machinists'
bench
vises

combination
pipe and
bench
vises

machinists'
vises
with
swivel
base
and
swivel
jaw



WILTON TOOL

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